

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6113350
<b>Application Number:</b>	10810442
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8969
<b>Title of Invention:</b>	Method and system for increased bandwidth efficiency in multiple input - multiple output channels
<b>First Named Inventor/Applicant Name:</b>	John W. Ketchum
<b>Customer Number:</b>	23696
<b>Filer:</b>	Sayed Hossain Beladi/Christine Molla
<b>Filer Authorized By:</b>	Sayed Hossain Beladi
<b>Attorney Docket Number:</b>	000252C1
<b>Receipt Date:</b>	21-SEP-2009
<b>Filing Date:</b>	26-MAR-2004
<b>Time Stamp:</b>	17:16:05
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$950
RAM confirmation Number	4659
Deposit Account	170026
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	000252C1-RCE-9-21-09.pdf	275916	no	1
			0d06ea2c1f5d62738e5b02f8b4b9a8b039e76598		

### Warnings:

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### Information:

2	Terminal Disclaimer Filed	000252C1-Terminal_Disclaimer-9-21-09.pdf	289498	no	1
			88ca45a03173752d3ed64631c23efc120993		

### Warnings:

### Information:

3	Amendment Submitted/Entered with Filing of CPA/RCE	000252C1-OA_Response-9-21-09.pdf	1426085	no	9
			763ec9ec5ec0f5d4d15d443f8b13f8a59020fa19		

### Warnings:

### Information:

4	Fee Worksheet (PTO-875)	fee-info.pdf	31619	no	2
			6f8b06410d6479153b44f8a7e146eb023d2fcd17		

### Warnings:

### Information:

Total Files Size (in bytes):

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission is to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.